

# Purchase Order Receipt Listing

Thursday, May 14, 2015 7:57:00 AM

All amounts are calculated in domestic currency.

All Vendors All PO IDs Receipt Dates from 5/14/2015 to 5/14/2015 All Line Item Types  
All Item ID/GL/WOs All Rec. Employees All Currencies  
Grouped by Vendor ID

Purchase Order ID/ Curt Type	Line Nbr/ Insp	Project ID	Reference/ Description/ Cert Std	PO U/M/ Stock U/M	Required Date Required Qty	Receiv Date/ Emp	Receiv Qty (PO U/M)	Cost Per Unit/ Receiv Value	Inspected Qty/ Rejected Qty (PO U/M)	MIRB Qty/ MIRB Reject Qty	Book Amt
Vendor ID \ Vendor Name VC-MAR001 Marmon/Keystone Canada Ltd.											
PO28386	2		M304TR0.750W.049 f		5/12/2015	5/14/2015	120.0000	\$1.66	0.0000	0	\$198.94
CAD	No		304 RD Tube .750 x .049W	f	120.0000	DCUSER		\$198.94	0.0000	0	
			m132270								
	3		M304TR0.500W.035 f		5/12/2015	5/14/2015	60.0000	\$0.91	0.0000	0	\$54.71
	No		304 RD Tube .500 x .035W	f	60.0000	DCUSER		\$54.71	0.0000	0	
			m132270								
	4		M304TS0.750W.065 f		5/12/2015	5/14/2015	600.0000	\$1.48	0.0000	0	\$885.27
	No		304 SQ Tube .75x.75x.065W	f	600.0000	DCUSER		\$885.27	0.0000	0	
			m132270								
	5		71401-45		5/12/2015	5/14/2015	1.0000	\$0.00	0.0000	0	\$0.00
	No		PROCUREMENT QUALITY CLAUSES		1.0000	DCUSER		\$0.00	0.0000	0	
			m132270								

Total Received Quantity: 781.0000  
Total Qty to Inspect (PO U/M): 0.0000  
Total Reject Quantity: 0.0000  
Total Receipt Value: \$1,138.88  
Total Balance Due Quantity: 0.0000



**Marmon/Keystone Canada Inc.**

ACIERS SPÉCIALISÉS

290 Chemin du Tremblay  
Boucherville QU CAN J4B 5X9  
TEL. 514/527-9153  
FAX. 450/641-4357

PAGE...: 1  
Order : 1159643  
Date...: 05/08/2015

**PACKING SLIP**

**SOLD TO:** \_\_\_\_\_

DART AEROSPACE LTD  
1270 ABERDEEN STREET

HAWKESBURY ON CAN K6A 1K7

**SHIPPED TO:** \_\_\_\_\_

DART AEROSPACE LTD  
1270 ABERDEEN STREET

HAWKESBURY ON CAN K6A 1K7

SHIP VIA.....: TST OVERLAND #222212  
F.O.B.....: BOUCHERVILLE  
YOUR ORDER NO.....: PO28386

SALESPERSON.....: C. Gee

Ordered	Description	Number Pieces	Quantity Shipped	Back Ordered
01	Fax all papers to Linda Lacelle 613-632-1053 rev:01/11 GD  STAINLESS STEEL SEAMLESS TUBE SMLS TUBE 304L 3/4 X .049 A213 STS .750 .049 304L Tariff Number: 7304.41.99.90 Cust. part#.: M304TR0.750W.049 HT#.....: YX1408-574 Total...	6 6	120/FT 120/FT	
02	STAINLESS STEEL SEAMLESS TUBE SMLS TUBE 304L 1/2 X .035 A213 STS .500 .035 304L Tariff Number: 7304.41.19.90 Cust. part#.: M304TR0.500W.035 HT#.....: YX1305-692 Total...	3 3	60/FT 60/FT	
03	STAINLESS STEEL TUBE A554 304 ORN. TUBE 3/4" X 3/4" X .065 A554 STO .750 .750 .065 304APC Tariff Number: 7306.40.00.10 Cust. part#.: M304TS0.750W.065 HT#.....: H5H3 Total...	30 30	600/FT 600/FT	

2015-05-14

Packaging:

Total Weight.....: 418.0

Customers.: \_\_\_\_\_



A Marmon Distribution Services/Berkshire Hathaway Company





# SHANGHAI CRYSTAL PALACE PIPE CO., LTD

LAO GANG, PUDONG NEW AREA DISTRICT, SHANGHAI, CHINA

CRYSTAL PALACE

## MILL TEST CERTIFICATE

ISO9001:2008 PED Material Certificate (No.: QAC0021058/A) DATE OF ISSUE: 2014/11/30

CUSTOMER: MARMON/KEYSTONE CANADA INC.		CERTIFICATE NO.: 2014-9-1-A-5					
P.O. NO.: MN4386		ORDER NO.: 2014-09-001-A					
COMMODITY: STAINLESS STEEL SEAMLESS TUBING		GRADE: ASTM A213-13 / ASME SA213-13 TP304/TP304L					
CONDITION: COLD FINISH / SOLUTION TREATED / PICKLED / PLAIN END/ OD POLISHED 400 GRIT		HEAT NO.: YX1408-574					
CHEMICAL CONTENTS (WT%)							
ELEMENTS	C	Mn	P	S	Si	Ni	Cr
SPECIFICATION	≤ 0.035	≤ 2.00	≤ 0.040	≤ 0.030	≤ 0.75	8.0~11.0	18.0~20.0
RESULTS (LADLE)	0.012	0.64	0.031	0.003	0.37	8.05	18.21
PHYSICAL PROPERTIES							
Dimensions		Bundle No.	Pieces	Weight (kg)	0.2%YS (Mpa)	TS (Mpa)	EL (%)
O.D (inch)	W.T (inch)	Length (feet)			≥ 205	≥ 515	≥ 35
0.750	0.049	20	Z14-10-101	250	841	280	635
						69.5	OK
							OK
							73
							(DRILLED HOLE)
REMARKS: AS PER ASTM A213-13/ASME SA213-13 WALL THICKNESS TOLERANCE AS PER ASTM A269-13 IN COMPLIANCE TO NACE MR0175-2003 IC TEST TO ASTM A262 PRACTICE E SOLUTION HEAT TREATMENT: 1050°C X 1.5hr/min NO WELD REPAIR WAS PERFORMED FREE FROM MERCURY CONTAMINATION COUNTRY OF ORIGIN: CHINA MILL TEST CERTIFICATE TO EN 10204/3.1 INVOICE NO: YK-14-11-73							
1. WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED HEREIN HAS BEEN TESTED AND THE TEST RESULTS ARE IN COMPLIANCE WITH THE TERMS OF THE PURCHASE ORDER OR CONTRACT 2. THE CERTIFICATE SHALL NOT BE REPRODUCED, EXCEPT IN FULL, WITHOUT THE WRITTEN APPROVAL OF THE COMPANY. SHANGHAI CRYSTAL PALACE PIPE CO., LTD							
MANAGER OF QUALITY ASSURANCE DEPARTMENT / DING WEI-GUO							

O.C. Reviewed  
SK01/23/15





CRYSTAL-PALACE

# SHANGHAI CRYSTAL PALACE PIPE CO., LTD

LAO GANG, PUDONG NEW AREA DISTRICT, SHANGHAI, CHINA

## MILL TEST CERTIFICATE

ISO9001:2008 ; PED Material CERTIFICATE (No.: QAC0021058/A) DATE OF ISSUE: 2013/11/3

CUSTOMER: MARMON/KEYSTONE CANADA INC.

CERTIFICATE NO.: 2013-7-17-E-1

P.O.NO.: BN3759

ORDER NO.: 2013-07-017-E

COMMODITY: STAINLESS STEEL SEAMLESS TUBING

GRADE: (ASTM A213-11)/ASME SA213-10 TP304/TP304L

CONDITION: COLD FINISH / SOLUTION TREATED / PICKLED / PLAIN END

HEAT NO.: YX1305-692

### CHEMICAL CONTENTS (WT%)

ELEMENTS	C	Mn	P	S	Si	Ni	Cr
SPECIFICATION	≤ 0.035	≤ 2.00	≤ 0.040	≤ 0.030	≤ 0.75	8.0~11.0	18.0~20.0
RESULTS (LADLE)	0.019	0.67	0.028	0.001	0.40	8.07	18.36

### PHYSICAL PROPERTIES

Dimensions			Bundle No.	Pieces	Weight (kg)	0.2%YS (Mpa)	TS (Mpa)	EL (%)	FLARING TEST	FLATTENING TEST	HARDNESS HRB	EDDY CURRENT TEST TO E426 (100%)
O.D (inch)	W.T (inch)	Length (feet)				≥ 205	≥ 515	≥ 35				
0.375	0.035	20	G13-9-166	1250	1457	320	640	61.5	OK	OK	74	OK
0.500	0.035	20	P13-10-88	500	797	265	655	65.5	OK	OK	70	OK

### REMARKS:

AS PER ASTM A213-11a/ASME SA213-10  
WALL THICKNESS TOLERANCE AS PER ASTM A269-10  
IN COMPLIANCE TO NACE MR0175-2003  
IC TEST TO ASTM A262 PRACTICE E  
SOLUTION HEAT TREATMENT: 1050°C X 1.5m/min  
NO WELD REPAIR WAS PERFORMED  
FREE FROM MERCURY CONTAMINATION  
COUNTRY OF ORIGIN: CHINA  
MILL TEST CERTIFICATE TO EN 10204/3.1  
INVOICE NO: YK-13-11-13

1. WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED HEREIN HAS BEEN TESTED AND THE TEST RESULTS ARE IN COMPLIANCE WITH THE TERMS OF THE PURCHASE ORDER OR CONTRACT  
2. THE CERTIFICATE SHALL NOT BE REPRODUCED, EXCEPT IN FULL, WITHOUT THE WRITTEN APPROVAL OF THE COMPANY.  
SHANGHAI CRYSTAL PALACE PIPE CO., LTD

MANAGER OF QUALITY ASSURANCE DEPARTMENT / DING WEI-GUO

DEC 18 2013

QC REVIEWED



## CERTIFICATE OF COMPLIANCE

We hereby certify that the material listed below has been used to produce stainless steel tubing in accordance with specifications outlined in ASTM A554-03/EN 10204 3.1.

Type: 304  
Size: 0.750" x 0.750" x 0.065" x 240.00"  
Finish: As Welded  
Your P.O. #: MX5527  
Item Code: STO.750.750.065

HEAT NO.: H5H3

COIL NO.: 02H5H3 B

DAS  
14  
9-89

15/05/14

### CHEMICAL ANALYSIS (%) (per ASTM A240):

C	Mn	P	S	Si	Cr	Mo	Ni
0.0510	1.5710	0.0320	0.0010	0.2410	18.3000	N/R	8.0050
Cu	Ti	Al	N	Co	Cb		
N/R	N/R	N/R	0.0600	N/R	N/R		

### MECHANICAL PROPERTIES (per ASTM A240):

YIELD STRENGTH P.S.I.	TENSILE STRENGTH P.S.I.	ELONGATION %	HARDNESS
50250	98870	48.73	85 HRB

Mercury has not been used as an alloying material nor is it present in our processing methods.  
All tubes inspected with in-line eddy current testing

Date: 07/31/2013

*Rob Kaminski*  
Rob Kaminski

Metallurgical Lab Technician

Q.C. Reviewed  
SR08/02/13

190 Frobisher Drive, Waterloo, Ontario, N2V 2A2  
Phone: (519) 746-0088 Fax: (519) 746-3941 (Toll Free: 1-800-563-8823)





Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO28386

Purchase Order Date 5/7/2015

PO Print Date 5/7/2015

Page Number 1 of 2

Order From : VC-MAR001

MARMON/KEYSTONE CANADA LTD.  
290 CHEMIN DU TREMBLAY  
BOUCHERVILLE, QC J4B 5X9  
CA

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**FAXED**

Contact Name

Vendor Phone 800 361 8142

Ship To Contact

Ship To Phone

Ship Via: Yours ppd

Ship Acct:

Buyer

Customer POID

Customer Tax # 10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
2	M304TR0.750W.049	304 RD Tube .750 x .049W	5/12/2015 Yes 5/12/2015		120.00 ✓ f	\$2.00	\$240.00
MATERIAL: AISI 304/316 SA SEAMLESS ROUND TUBING AS PER ASTM A213 OR AMSE SA213 OR ASTM A269							
Line Total:							\$240.00
3	M304TR0.500W.035	304 RD Tube .500 x .035W	5/12/2015 Yes 5/12/2015		60.00 ✓ f	\$1.10	\$66.00
MATERIAL: AISI 304/316 SA SEAMLESS ROUND TUBING AS PER ASTM A213 OR AMSE SA213 OR ASTM A269							
Line Total:							\$66.00

Sp15-05-14

Note:

5/7/2015



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO28386**

Purchase Order Date 5/7/2015

PO Print Date 5/7/2015

Page Number 2 of 2

**Order From :**

VC-MAR001

**Ship To :** DART AEROSPACE LTD

MARMON/KEYSTONE CANADA LTD.  
290 CHEMIN DU TREMBLAY  
BOUCHERVILLE, QC J4B 5X9  
CA

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**Contact Name**

**Vendor Phone**

800 361 8142

**Ship To Contact**

**Ship To Phone**

**Ship Via:**

Yours ppd

**Ship Acct:**

**Buyer**

**Customer POID**

**Customer Tax #**

**Terms**

**Currency**

**FOB**

Chantal Lavoie

10127-2607

Net 30

CAD

FCA - (Free Carrier)

4	M304TS0.750W.065	304 SQ Tube .75x.75x.065W	5/12/2015	600.00	✓	\$1.78	\$1,068.00
			Yes	f			
			5/12/2015				

MATERIAL; AISI 304/316 SEAMLESS STAINLESS STEEL  
SQUARE TUBING AS PER ASTM A554 MILL FINISH OR  
ASTM A269 MILL FINISH

**Line Total:** \$1,068.00

5	71401-45	PROCUREMENT QUALITY CLAUSES	5/12/2015	1.00	✓	\$0.00	\$0.00
			No				
			5/12/2015				

Procurement Quality Clauses  
A005 right of entry  
A012 chemical and physical test report  
A016 personnel qualification  
A017 raw material identification  
A026 certification of material conformance  
A041 quality management system  
A042 dart notification by supplier  
A043 retention of quality documents

**Line Total:** \$0.00

**PO Total:** \$1,374.00

**Note:** Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Change Nbr: 4

Change Date: 5/7/2015